PTO/SB/08A (10-01)

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	INFORMATION DISCLOSURE			Application Number	09/943,215	
				Filing Date	August 30, 2001	
SIA	TEMENT BY			First Named Inventor	Sheng-Zhi Pang	
	(use as many sheets	as necess	ary)	Art Unit	1638	
				Examiner Name	A. Kubelik	
Sheet	1	of	1	Attorney Docket Number	19603/1559 (CRF D-2052C)	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document		
ARK	1	US-5,569,823	10-29-1996	Schreier et al.		
ARK	2	US-6,002,072	12-14-1999	McMaster et al.		
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Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Documens  Kind Code <sup>2</sup> Country Code <sup>3</sup> Number <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т•	
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An	T3	WO 96/21019	07/11/96	Asgrow Seed Co.		1-	1-
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		OTHER PRIOR	ART – NON PATENT L	ITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T²	
Ale	4	Chuang et al., "Specific and Heritable Genetic Interference by Double-Stranded RNA in Arabidopsis thaliana," PNAS 97(9):4985-4990 (2000)					
	5	Levin et al., Methods of De Arabidopsis and Their Use Plant Molecular Biology 4	ouble-Stranded RI to Define an Esse	NA-Mediated Gene Inac			
	6	Smith et al., "Transgenic P Expression, Regulation, an (1994)	lant Virus Resista				
anl	7	Senior, "Uses of Plant Gen 15:79-119 (1998)	e Silencing," Biot	echnology and Genetic I	Engineering Reviews		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. I Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449 ACTO					omplete if Known
INEO	RMATION I	ALES	OCUDE	Application Number	09/943,215
				Filing Date	August 30, 2001
SIAI	TEMENT BY			First Named Inventor	Sheng-Zhi Pang
	(use as many sheets a	is necessa	ירץ)	Art Unit	1638
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			U.S. PATENT DOCUM	ENTS	
Examiner Initials	Cite No.1	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
	1	US-5,569,823	10-29-1996	Schreier et al.	
	2	US-6,002,072	12-14-1999	McMaster et al.	
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Examiner Initials	No.	Foreign Patent Document  Publication Date MM-DB-YYYY  Name of Patentee or Application of Cited Document  Pages, Columns, Lines, Where Relevant Passages or R	T*					
	3	WO 96/21019 / 07/1/1/96 / Afgrow Seed Co.						
	<del> </del>							
		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) volume-issue number(s), publisher, city and/or country where published.						
	4	Chuang et al., "Specific and Heritable Genetic Interference by Double-Stranded RNA in Arabidopsis thaliana," PNAS 97(9):4985-4990 (2000)						
,	5	Levin et al., Methods of Double-Stranded RNA-Mediated Gene Inactivation in  Arabidopsis and Their Use to Define an Essential Gene in Methionine Biosynthesis,"  Plant Molecular Biology 44:759-775 (2000)						
	6	Smith et al., "Transgenic Plant Virus Resistance Mediated by Untranslatable Sense RNAs: Expression, Regulation, and Fate of Nonessential RNAs," The Plant Cell 6:1441-1453 (1994)						
	7	Senior, "Uses of Plant Gene Silencing," Biotechnology and Genetic Engineering Reviews 15:79-119 (1998)						

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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